

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A method of operating a storage device sensitive to vibrations in an environment with a source of vibrations, characterized in that the method comprises the following steps:

5 | ~~(a)~~ monitoring the performance of the storage device, ~~;~~ and
| ~~(b)~~ when the performance of the storage device decreases below
| a pre-determined level, taking action to reduce the influence of
| vibrations generated by the source of vibrations.

| 2. (Currently Amended) ~~A-The~~ method as claimed in claim 1,
| wherein the performance of the storage device is indicated by
| service time statistics of the storage device.

| 3. (Currently Amended) ~~A-The~~ method as claimed in claim 1,
| wherein the performance of the storage device is indicated by the
| average bit-rate of the storage device.

| 4. (Currently Amended) ~~A-The~~ method as claimed in claim 1,
| wherein the action comprises the step of providing a message to a
| user to reduce the vibrations.

| 5. (Currently Amended) ~~A-The~~ method as claimed in claim 1,
| wherein the source of vibrations is at least one loudspeaker, and

the at least one loudspeaker and the storage device ~~comprised are~~
contained in the same housing.

6. (Currently Amended) ~~A~~ The method as claimed in claim 1,
wherein the source of vibrations is a loudspeaker, and the action
is reduction of the volume of the sound produced by the
loudspeaker.

7. (Currently Amended) ~~A~~ The method as claimed in claim 1,
wherein when the performance decreases below the pre-determined
level and the environmental temperature of the storage device is
above a further pre-determined level, no action is taken.

8. (Currently Amended) ~~A~~ The method as claimed in claim 5,
wherein:

(a) the housing is a consumer electronics apparatus;
(b) the storage device is arranged to record an incoming
5 stream of audio-visual data;

(c) the consumer electronics apparatus is arranged to
reproduce the incoming stream of audio-visual data by means of a
screen and the loudspeaker; and

wherein the method further comprises the steps of:

10 (d) storing the incoming stream of audio-visual data on a disk
by the storage device; and

(e) reproducing the stored stream of audio-visual data stored
on the disk by means of a screen and the loudspeaker.

9. (Currently Amended) ~~A~~The method as claimed in claim 8,
wherein the action to reduce the influence of vibrations generated
by the source of vibrations comprises the step of advising a user
to ~~display-render~~ the incoming stream of audio-visual data instead
5 of the stored stream of audio-visual data.

10. (Currently Amended) A method as claimed in claim 5,
wherein:

~~(a)~~ the housing is a consumer electronics apparatus arranged
to reproduce audio-visual data;

5 ~~(b)~~ the at least one loudspeaker comprises at least one
further loudspeaker, ~~not comprised by~~contained in the consumer
electronics apparatus, ~~is said at least one further loudspeaker~~
being connected to the consumer electronics apparatus; and

~~(c)~~ the action comprises the steps of:

10 ~~i.)~~ halting reproduction of the audio-visual data through the
at least one loudspeaker comprised bycontained in the consumer
electronics apparatus; and

~~ii.)~~ starting reproduction of the audio-visual data through the
further loudspeaker.

11. (Currently Amended) ~~A~~The method as claimed in claim 1,
wherein:

_____the source of vibrations is comprised by a first apparatus
and the storage device is comprised by a second apparatus;

5 | _____the first and the second apparatus are connected through a
network link; and
| _____the action is controlling the ~~second~~first apparatus by
reducing the power of the vibrations caused by the source of
vibrations.

12. (Currently Amended) ~~A~~The method as claimed in claim 1,
wherein the pre-determined level is replaced by a further lower
pre-determined level when the performance of the storage device is
below the predetermined level during a pre-determined period.

13. (Currently Amended) ~~A~~The method as claimed in claim 1,
wherein the vibrations are vibrations in a structure comprising the
storage device.

14. (Currently Amended) ~~A~~The method as claimed in claim 1,
wherein the vibrations are airborne vibrations.

15. (Currently Amended) ~~A~~The method as claimed in claim 1,
wherein the storage device is a disk drive.

16. (Currently Amended) ~~A~~The method as claimed in claim 1,
wherein the action is halting activities related to the storage
device other than storage and retrieval of audio-visual data.

17. (Currently Amended) ~~Circuit~~ A circuit for operating a storage device in an environment with a source of vibrations, the circuit comprising a processor, characterized in that the processor is ~~conceived~~ arranged to:

5 (a) monitor the performance of the storage device; and
 (b) when the performance of the storage device decreases below a pre-determined level, take action to reduce the influence of vibrations generated by the source of vibrations.

18. (Currently Amended) ~~Consumer~~ A consumer electronics apparatus comprising:

5 (a) means for receiving a stream of audio-visual data;
 (b) a storage device ~~arranged to store~~ for storing the stream
 of audio-visual data on a disk;
 (c) a source of vibrations; and
 (d) the circuit ~~according to~~ as claimed in claim 17 for ~~controlling~~ operating the storage device.

19. (Currently Amended) ~~Consumer~~ The consumer electronics apparatus as claimed in claim 18, wherein the source of vibrations is a disk drive arranged to spin a disk in operation.

20. (Currently Amended) ~~Consumer~~ The consumer electronics apparatus as claimed in claim ~~17~~ 18, wherein the source of vibrations is a loudspeaker.